

U.S. Patent Application Serial No. 10/781,817
Reply to Office Action dated July 2, 2007

REMARKS

This Amendment and Response is in reply to the Action mailed July 2, 2007. In the Action, the Examiner indicated that prosecution on the merits was closed in accordance with *Ex parte Quayle*. Applicant thanks the Examiner for the careful review and consideration of the present application.

In the subject Action, claims 1-4 are allowed. Claims 5-9 were objected to. Applicant has amended claim 5. Claims 1-9 remain pending in the present application. In light of the foregoing amendments and the following remarks, Applicant respectfully requests withdrawal of the pending objections and advancement of this application to allowance.

Claim Objections

Claim 5 was objected to because of informality. In particular, the Examiner suggested a positive recitation of claim 5. Applicant has amended claim 5 by changing "and that is operable as so to obtain distance and direction value" to "and that ~~is operable~~ operates as so to obtain distance and direction value" for a positive recitation. Applicant notes that these amendments were not made to overcome an art based rejection and so should not be construed in a limiting manner. Applicant respectfully requests reconsideration and withdrawal of the objections.

Allowable Subject Matter

Applicant thanks the Examiner for the indication that claims 1-4 are allowed. Claim 5 would be allowable if rewritten or amended to overcome the objections of informality. Claims 6-9 would be allowable if claim 5 overcame the objections. The objections of informality regarding claim 5 have been overcome as discussed above. Therefore, pending claims 5-9 should be allowed.

U.S. Patent Application Serial No. 10/781,817
Reply to Office Action dated July 2, 2007

Conclusion

This response is believed to be responsive to all points raised in the Office Action. Accordingly, Applicant respectfully requests reconsideration and allowance of all of the currently pending claims. Should the Examiner have any remaining questions or concerns, the Examiner is urged to contact the undersigned attorney at 612.336.4611 to discuss the same.

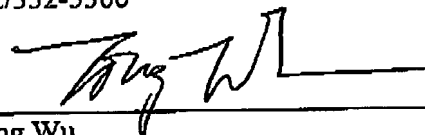


Date: Aug. 31, 2007

TW/SZ/km

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
612/332-5300



Tong Wu
Reg. No. 43,361